

View Online at <https://aerobasegroup.com/nsn/5820-00-665-2161>

**Overall Length:**

14.750 inches

**Overall Height:**

4.250 inches

**Overall Width:**

4.750 inches

**Dc Voltage Rating:**

90.0 volts

**Joint Electronics Type Designation System Item Name:**

Receiver-transmitter, radio

**Joint Electronics Type Designation System Item Type Number:**

Type rt-196a/prc-6

**Internal Battery Accommodation:**

Included

**Transmitter Channel Quantity:**

43

**Receiver Channel Quantity:**

43

**Power Output:**

250.000 milliwatts

**Input Frequency Rating:**

Between 47.000 megahertz and 55.400 megahertz

**Output Frequency Rating:**

Between 47.000 megahertz and 55.400 megahertz

**Transmitter Emission Type:**

F3

**Receiver Emission Type:**

F3

**Fsc Application Data:**

Nonairborne

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T199-d